

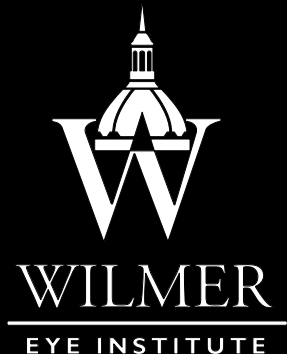
# Incentive Payments for 'Meaningful Use' of your Electronic Health Record

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# Disclosures

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- **Carl Zeiss Meditec: Consulting**

# Shameless Plug

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## Editorial

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### Meaningful Use of Electronic Health Records in Ophthalmology

Michael V. Boland, MD, PhD - *Baltimore, Maryland*

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# Overview

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- **What free money?**
- **Why is the government doing this?**
- **What do I have to do? (or, The big catch)**
- **How do I hit a moving target?**
- **What should I do?**



# What free money?

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- As part of the ARRA, congress allocated **\$27B for EHR adoption**
- The money is to be made available via CMS (Medicare/Medicaid) to:
  - **Eligible Professionals (EPs)**
    - physicians, optometrists, podiatrists, dentists, chiropractors
  - **Hospitals**

# What free money?



Calendar Year	First Year of Payment				
	2011	2012	2013	2014	2015+
2011	\$18,000				
2012	12,000	\$18,000			
2013	8,000	12,000	\$15,000		
2014	4,000	8,000	12,000	\$12,000	
2015	2,000	4,000	8,000	8,000	\$0
2016		2,000	4,000	4,000	0
<b>Total</b>	<b>\$44,000</b>	<b>\$44,000</b>	<b>\$39,000</b>	<b>\$24,000</b>	<b>\$0</b>

# Why is the government doing this?

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- EMR adoption has been slow
  - Less than 20% of physicians (more in some areas, less in others)
- Incentives are not aligned correctly (for EMR) in current system
  - **Costs** of EMR are borne by the **providers**
  - **Benefits** of EMR go to **payers**
  - Note where EMR has been successful:
    - VA
    - Kaiser
    - Geisinger

# Why is the government doing this?

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- **The largest benefits of EMR require connectivity between systems**
  - **Prevent duplication of effort**
  - **Ensure data are available anywhere, anytime**
- **EMR adoption is unlikely to take off without a large, national effort**
  - **Think interstate highway system**
    - **Overall plan**
    - **Standards**
    - **\$\$**



# Priorities

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- **Improve quality, safety, efficiency, and reduce health disparities**
- **Engage patients and families in their health care**
- **Improve care coordination**
- **Ensure adequate privacy and security protections for personal health information**

# What do I have to do?

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Demonstrate **Meaningful Use** of a **Certified EHR**



# What is Certification?

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- **To receive CMS payments, your EHR must be certified by an organization approved by CMS**
- **Similar to the CCHIT process**
  - **Standards for functionality**
  - **Testing using case scenarios**
- **Certification has now begun under the new rules**

# Certification Process



InfoGard	Iris Medical Services LLC	<a href="#">alloFactor</a>	v3.0	Complete EHR
Drummond Group Inc.	Allscripts	<a href="#">Allscripts Enterprise E HR</a>	11.2	Complete EHR
Drummond Group Inc.	Allscripts	<a href="#">Allscripts Enterprise E HR Modular</a>	V11.2	Modular EHR
Drummond Group Inc.	Allscripts	<a href="#">Allscripts ePrescribe</a>	15.2.0	Modular EHR
Drummond Group Inc.	Allscripts	<a href="#">Allscripts MyWay EHR</a>	9	Complete EHR
CCHIT	Allscripts	<a href="#">Allscripts PeakPractice</a>	5.5	Complete EHR
CCHIT	Allscripts	<a href="#">Allscripts Professional EHR</a>	9.2	Complete EHR
Drummond Group Inc.	Altapoint Data Systems, LLC	<a href="#">AltaPoint EHR</a>	11	Complete EHR



# What is Meaningful Use?

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- Similar requirements for Eligible Professionals and Hospitals
- It will NOT be easy...
- Broad categories of requirements:
  - **Collect** data electronically
  - **Do** useful stuff with that data
  - **Share** data with others (connectivity)
- **Core Objectives (15)**
- **Menu Objectives (5 of 10)**

# Meaningful Use | Data Collection

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- **Maintain Lists**
  - **Problems** (must use standard codes)
  - **Allergies**
  - **Medications**
- **Record**
  - **Demographics**
  - **Vital Signs\***
  - **Smoking Status**
- **Incorporate lab results as data**



# Meaningful Use | Data Use

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- Implement drug-drug, drug-allergy checks
- Implement one clinical decision support (CDS) rule
- Give patients a clinical summary at each visit
- Give patients an electronic copy of their information
- Use computerized provider order entry (POE) for medications
- Transmit medication prescriptions electronically
- Protect privacy and security of data in the EHR



# Meaningful Use | Data Use

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- **Implement drug-formulary checks**
- **Generate lists of patients by condition**
- **Identify patient-specific education resources**
- **Reconcile medications at each transition**
- **Provide a summary of care record**
- **Send reminders to patients for appointments, tests, etc.**
- **Allow patients to access their records electronically**



# Meaningful Use | Data Sharing

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- **Submit quality measures to CMS or states**
  - **There are ophthalmology criteria**
- **Exchange key clinical information with other providers or with patient-approved entities (PHR)**
- **Submit data to immunization registries**
- **Submit syndromic surveillance data to public health agencies**



# Getting the \$\$

- Once your **certified** EHR is installed and you are implementing the **meaningful use** criteria, you must **attest** your use to CMS



## Medicare & Medicaid EHR Incentive Program Registration and Attestation System

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### Welcome to the Medicare & Medicaid EHR Incentive Program Registration & Attestation System

#### About This Site

The Medicare and Medicaid Electronic Health Records (EHR) Incentive Programs will provide incentive payments to eligible professionals and eligible hospitals as they demonstrate adoption, implementation, upgrading, or meaningful use of certified EHR technology. These incentive programs are designed to support providers in this period of Health IT transition and instill the use of EHRs in meaningful ways to help our nation to improve the quality, safety, and efficiency of patient health care.

This web system is for the Medicare and Medicaid EHR Incentive Programs. Those wanting to take part in the program will use this system to register and participate in the program.

**Additional Resources:** For User Guides to Registration and Attestation that will show you how to complete these modules, a list of EHR technology that is certified for this program, specification sheets with additional information on each Meaningful Use objective, and other general resources that will help you complete registration and attestation, please visit [CMS website](#).

**Eligible to Participate** - There are two types of groups who can participate in the programs. For detailed information, visit [CMS website](#).

- [Eligible Hospitals](#)
- [Eligible Professionals \(EPs\)](#)

[CONTINUE](#)

# Getting the \$\$

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## Ophthalmology Meaningful Use Attestation Guide

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Ophthalmologists can register for the Medicare electronic health record (EHR) incentive program on the CMS website: <https://ehrincentives.cms.gov> Registration is a separate step from attestation, and it is not necessary to attest at the same time as registration. Once you have registered, you may return to the attestation portal at anytime.



# The moving target

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- **Meaningful Use**
  - This is all phase 1
  - Phase 2 and 3 will be more rigorous and are not finalized
- **Certification**
  - Permanent certification process is now in place



# What should I do?

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- Don't ignore the issue
  - It is not going away
  - It will affect you financially (assuming you accept Medicare/Medicaid)
- Do the math
  - What will it cost to **upgrade** your current system?
  - What will it cost to **deploy** a new system?
  - What will it cost to **forego the bonus** and accept the penalties (1% 2015, 3% 2017)
- Ask vendors for their **specific plans** with regard to meaningful use

